



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#7/a
J. Douglas

In Re Application of: Paul H. Burmeister, Charles L. Euteneuer,
Brian J. Brown, Paul J. Fordenbacher,
Anthony C. Vrba

Serial No: 08/737,492

**International Filing
Date:** 05/18/1995

For: IMPROVED TISSUE SUPPORTING
DEVICES

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Assistant Commissioner for Patents
Washington, D.C. 20231

Docket No.: S63.2-6252

AMENDMENT

In response to the Official Action mailed October 16, 1997, please amend the
above-titled application as follows:

In The Specification:

At page 3, line 23, please delete "8-11" and insert in place thereof -- 8a, 8b, 9a,
9b, 10a, 10b, 10c, 10d, 11a and 11b --.

At page 5, line 5 of the specification, please delete "substantially" and insert in
place thereof --substantial--.

In The Claims:

Please add new claim 20 as follows:

--20. A permanent self-expanding stent for providing permanent tissue support, said
stent having a generally tubular body of a predetermined fabricated diameter and being
comprised, at about normal body temperatures, of a first portion comprised of a shape-
memory, superelastic, austenitic alloy and a second portion comprised of a shape memory,
martensitic alloy; the shape-memory, superelastic austenitic alloy portion having a transition